- 8 -

#### REMARKS

This amendment is responsive to the Office Action of September 8, 2003. Allowance of claims 1-20 is requested.

### The Office Action

Claims 1-13 and 15-20 stand allowed. Claim 14 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Berlad (US 6,140,650).

# The proposed amendment to claim 14 incorporates subject matter suggested by the Examiner, and does not require further searching

Claim 14 is proposed to be amended to incorporate subject matter indicated by the Examiner as placing the claim in allowance. Specifically, in conformance with the Response to Arguments section of the Sept. 8th Office Action, claim 14 has been amended to call for generating a figure of merit characterizing an apparent size of a measured point radiation source, and to call for optimizing calibration parameters with respect to the figure of merit to minimize an apparent size of the point radiation source.

Accordingly, it is submitted that the amendment to claim 14 should be entered, and that with such entry claim 14 is now in condition for allowance.

- 9 -

## CONCLUSION

With this amendment, it is submitted that all claims distinguish patentably and unobviously over the references of record and are otherwise in condition for allowance. An early allowance of all claims is requested.

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP

Reg. No, 1100 Syperior Avenue

Seventh Floor Cleveland, OH 44114-2518 (216) 861-5582

## CERTIFICATE OF FAXING

I hereby certify that this AMENDMENT B (AFTER FINAL) in connection with U.S. Patent Application Serial No. 09/893,934 is being transmitted by telefacsimile to the U.S. Patent and Trademark Office, Attention Examiner SUNG at Telefacsimile No. (703) 872-9306 on this 3d day of December, 2003.

By: Helory Mc Hulty